HIV in Rhode Island: Where we are and where we are going

New England HIV Implementation Science Symposium
June 4, 2014     Mystic, Connecticut

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Current State of the HIV Epidemic

2013 Overview

- Males accounted for 78% of cases
- Majority of the cases between the ages of 20-29 (36%) and 30-39 (26%)
- About 55% (n 41) of the total cases were White, followed by Hispanics (22%, n 16)
- Leading mode of exposure for all the cases was MSM (54%, n 40), followed by ‘Heterosexual Contact’ and ‘NRR’

Who We Are: Population of 1,052,567
85.9% White, 7.3% Black or African American, 13.2% Hispanic/Latino
Men Who Have Sex With Men

- Experiencing disproportionately high burden of disease.
  - Since 2003 42% of newly diagnosed HIV cases identified as MSM.
  - In past five years MSM cases in 20-29 age group has increased and in 2012 the predominant age group is 20-29.
  - In 2013 the leading mode of exposure across all groups was MSM (54%)

- Among men MSM represented 69% of new cases.

### Race / Ethnicity

<table>
<thead>
<tr>
<th>Race / Ethnicity Combined</th>
<th>2012 - 2013 Case Counts (combined)</th>
<th>2012 - 2013 Rate (per 100,000)</th>
</tr>
</thead>
<tbody>
<tr>
<td>White</td>
<td>79</td>
<td>4.37</td>
</tr>
<tr>
<td>African American / Black</td>
<td>30</td>
<td>19.57</td>
</tr>
<tr>
<td>Hispanic / Latino</td>
<td>35</td>
<td>13.02</td>
</tr>
</tbody>
</table>

### Age

<table>
<thead>
<tr>
<th>Rate per 100,000 by Age Category</th>
<th>2012 - 2013 Rate (per 100,000)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Total Population</td>
<td>7.03</td>
</tr>
<tr>
<td>20-29 year olds</td>
<td>18.25</td>
</tr>
<tr>
<td>30-39 year olds</td>
<td>15.2</td>
</tr>
</tbody>
</table>
HIV Continuum of Care in Four RI HIV Care Facilities: 2012

- **Persons living with HIV***: 1860
- **Retained in HIV Medical Care**: 1696
- **Person on ART**: 1522
- **Persons with viral suppression**: 1387

Percentage of Patients:
- 91% of on ART
- 90% of retained
- 82% of on ART
- 75% of viral suppression

*Includes people with a diagnosed HIV infection who are linked to care at these facilities in 2012. Does not include all people living with HIV and people unaware of their status in the state.
Innovation: CDC Category C Demonstration Projects

- **Return To Care Provider Referral System**
  - Target: HIV+ individuals out of care
  - 188 investigations
  - 77 eligible cases
  - Currently 43 (56%) returned to care

- **Health Advocates Program**
  - Target: HIV+ individuals at risk of falling out of care
  - Address unmet and Relationship needs
  - Navigate system
  - Maintain client in care

- **Targeted Community Outreach**
  - Target: HIV+ individuals unaware of their status
  - CBOs reach “hard to reach populations”
  - Find HIV+ individuals and link to care